



Patent  
Attorney Docket: 703567.4001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

MARSHALL, Alan, et. al.

Serial No.: 10/628,906

Filed: July 28, 2003

For: **METHODS AND SYSTEMS FOR  
REDUCING LEAKAGE CURRENT IN  
SEMICONDUCTOR CIRCUITS**

Group Art Unit: 2816

Examiner: Not yet assigned

Confirmation No.: 7434

**PETITION TO MAKE SPECIAL UNDER 37 C.F.R. § 1.102(C) AND  
STATEMENT UNDER 37 C.F.R. § 1.102**

**MAIL-STOP NON-FEE**

Commissioner for Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

37 C.F.R. § 1.102(c) allows an applicant to petition that a patent application be made special if that patent application is for an invention that will materially contributed to the conservation of energy resources. MPEP § 708.02 requires that such petition be accompanied by a statement under 37 C.F.R. § 1.102(c) from the applicant or his attorney/agent explaining how the invention contributes to the conservation of energy resources. 37 C.F.R. § 1.102(d) and M.P.E.P. § 708.02 specify that there is no fee for filing a petition to make special under 37 C.F.R. § 1.102(c).

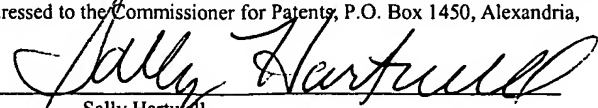
Applicant hereby requests that this application be made special, because the subject matter

DOCSOC1:145061.1

**CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 9, 2003  
Date of Deposit

  
Sally Hartwell

claimed in this application will materially contribute to the conservation of energy resources.

The subject matter claimed in this application is directed to reducing leakage currents across circuit components. This reduction in leakage current results in a reduction in power dissipation in the circuits containing the circuit components. Reducing the power dissipation of a circuit directly reduces the usage of energy in the circuit, which results in conservation of energy resources, for example by extending the battery life of a battery used to power the circuit.

Based on the foregoing, applicant respectfully submits that the application is entitled to be made special in accordance with 37 C.F.R. § 1.102(c). Applicant respectfully requests that this Petition to Make Special be granted.

As noted above, applicant believes that there is no fee required for this petition. However, the Commissioner is hereby authorized to charge Orrick's Deposit Account No. 15-0665 for any fees that are required, and to credit any overpayments to said Deposit Account.


Change in Attorney Docket Number:

Please change the attorney docket number to 703567.4001.

Respectfully submitted,  
ORRICK, HERRINGTON & SUTCLIFFE LLP

Dated: December 9, 2003

By:

  
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DED/sjh

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